

02/07/00  
j-c688 U.S. PTO

02-09-00


A

+

PTO/SB/05 (2/98) (modified)  
Approved for use through 9/30/2000, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>NEW UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket Number	3716(CFP1047US)
	First Named Inventor	Alexander Berestov
	Total Pages in this Submission	39
	Express Mail Label No.	EL444769481US

<b>APPLICATION ELEMENTS</b> 1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed 2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> <input type="checkbox"/> Descriptive Title of the Invention <input type="checkbox"/> Cross Reference(s) to Related Case(s) <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim or Claims <input type="checkbox"/> Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) ( <i>when necessary per 35 USC 113</i> ) 4. Oath or Declaration a. <input checked="" type="checkbox"/> New Declaration <input checked="" type="checkbox"/> Executed b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation by Reference ( <i>useable if Box 4b is checked</i> ). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	<b>ACCOMPANYING APPLICATION PARTS</b> 6. <input checked="" type="checkbox"/> Assignment & Assignment Recordation Cover Sheet 7. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 8. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s) 9. <input type="checkbox"/> Preliminary Amendment 10. Small Entity Statement <input type="checkbox"/> New Statement enclosed <input type="checkbox"/> Statement filed in prior application. Status still proper and desired 11. <input checked="" type="checkbox"/> Return Postcard 12. <input type="checkbox"/> _____ 13. <input type="checkbox"/> _____ 14. <input type="checkbox"/> _____ 15. <input type="checkbox"/> _____ 16. <input type="checkbox"/> _____  <b>ADDRESS TO:</b> <b>Assistant Commissioner for Patents</b> <b>Box Patent Application</b> <b>Washington, D.C. 20231</b>
17. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No: ____/____ Prior application information:    Examiner: _____    Group/Art Unit: _____	

<b>18. CORRESPONDENCE ADDRESS</b>					
NAME	Kendall I. Thiessen Fenwick & West LLP				
ADDRESS	Two Palo Alto Square				
CITY	Palo Alto	STATE	CA	ZIP CODE	94306
COUNTRY	U.S.A.	TELEPHONE	(650) 858-7932	FAX	(650) 494-1417
Name (Print/Type)	Kendall I. Thiessen			Registration No. (Attorney/Agent)	45,158
Signature				Date	February 7, 2000

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	<b>Complete if Known</b>
<b>FEE TRANSMITTAL</b>  <b>TOTAL AMOUNT OF PAYMENT</b> Subtotal (1) + Subtotal (2) + Subtotal (3) = <b>(\$808.00)</b>		Application Number
		Filing Date
		First Named Inventor
		Group Art Unit
		Examiner Name
		Attorney Docket Number

<b>METHOD OF PAYMENT</b>  <b>1. The Commissioner is hereby authorized to:</b> <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. <sup>†</sup> <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account. Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached <b>2. <input checked="" type="checkbox"/> Payment Enclosed:</b> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other	<b>FEE CALCULATION (continued)</b>  <b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td><input type="text"/></td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td><input type="text"/></td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month<sup>†</sup></td><td><input type="text"/></td></tr> <tr><td>116/\$380</td><td>216/\$190</td><td>Extension for response within second month<sup>†</sup></td><td><input type="text"/></td></tr> <tr><td>117/\$870</td><td>217/\$435</td><td>Extension for response within third month<sup>†</sup></td><td><input type="text"/></td></tr> <tr><td>118/\$1,360</td><td>218/\$680</td><td>Extension for response within fourth month<sup>†</sup></td><td><input type="text"/></td></tr> <tr><td>128/\$1,850</td><td>228/\$925</td><td>Extension for response within fifth month<sup>†</sup></td><td><input type="text"/></td></tr> <tr><td>119/\$300</td><td>219/\$150</td><td>Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>141/\$1,210</td><td>241/\$605</td><td>Petition to revive unintentionally abandoned application</td><td><input type="text"/></td></tr> <tr><td>142/\$1,210</td><td>242/\$605</td><td>Utility Issue Fee (Or Reissue)</td><td><input type="text"/></td></tr> <tr><td>143/\$430</td><td>243/\$215</td><td>Design Issue Fee</td><td><input type="text"/></td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td><input type="text"/></td></tr> <tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td><input type="text"/></td></tr> <tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td><input type="text"/></td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td><b>40</b></td></tr> <tr><td>146/\$690</td><td>246/\$345</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td><input type="text"/></td></tr> <tr><td>149/\$690</td><td>249/\$345</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td><input type="text"/></td></tr> <tr><td colspan="3">Other fee (specify):</td><td><input type="text"/></td></tr> <tr><td colspan="3">Other fee (specify):</td><td><input type="text"/></td></tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td><b>(\$40.00)</b></td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>	147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>	115/\$110	215/\$55	Extension for response within first month <sup>†</sup>	<input type="text"/>	116/\$380	216/\$190	Extension for response within second month <sup>†</sup>	<input type="text"/>	117/\$870	217/\$435	Extension for response within third month <sup>†</sup>	<input type="text"/>	118/\$1,360	218/\$680	Extension for response within fourth month <sup>†</sup>	<input type="text"/>	128/\$1,850	228/\$925	Extension for response within fifth month <sup>†</sup>	<input type="text"/>	119/\$300	219/\$150	Notice of Appeal	<input type="text"/>	141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="text"/>	142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="text"/>	143/\$430	243/\$215	Design Issue Fee	<input type="text"/>	122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>	123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>	126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<b>40</b>	146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>	149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>	Other fee (specify):			<input type="text"/>	Other fee (specify):			<input type="text"/>	<b>SUBTOTAL (3)</b>			<b>(\$40.00)</b>
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																						
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>																																																																																						
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>																																																																																						
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>																																																																																						
115/\$110	215/\$55	Extension for response within first month <sup>†</sup>	<input type="text"/>																																																																																						
116/\$380	216/\$190	Extension for response within second month <sup>†</sup>	<input type="text"/>																																																																																						
117/\$870	217/\$435	Extension for response within third month <sup>†</sup>	<input type="text"/>																																																																																						
118/\$1,360	218/\$680	Extension for response within fourth month <sup>†</sup>	<input type="text"/>																																																																																						
128/\$1,850	228/\$925	Extension for response within fifth month <sup>†</sup>	<input type="text"/>																																																																																						
119/\$300	219/\$150	Notice of Appeal	<input type="text"/>																																																																																						
141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="text"/>																																																																																						
142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="text"/>																																																																																						
143/\$430	243/\$215	Design Issue Fee	<input type="text"/>																																																																																						
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>																																																																																						
123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>																																																																																						
126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>																																																																																						
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<b>40</b>																																																																																						
146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>																																																																																						
149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>																																																																																						
Other fee (specify):			<input type="text"/>																																																																																						
Other fee (specify):			<input type="text"/>																																																																																						
<b>SUBTOTAL (3)</b>			<b>(\$40.00)</b>																																																																																						

<b>FEE CALCULATION (fees effective 11/12/98)</b>  <b>1. FILING FEE</b> <table border="1" style="width:100%"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>101/\$690</td><td>201/\$345</td><td>Utility Filing</td><td><b>690</b></td></tr> <tr><td>106/\$310</td><td>206/\$155</td><td>Design Filing</td><td><input type="text"/></td></tr> <tr><td>108/\$690</td><td>208/\$345</td><td>Reissue</td><td><input type="text"/></td></tr> <tr><td>114/\$150</td><td>214/\$75</td><td>Provisional Filing</td><td><input type="text"/></td></tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td><b>(\$690.00)</b></td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	101/\$690	201/\$345	Utility Filing	<b>690</b>	106/\$310	206/\$155	Design Filing	<input type="text"/>	108/\$690	208/\$345	Reissue	<input type="text"/>	114/\$150	214/\$75	Provisional Filing	<input type="text"/>	<b>SUBTOTAL (1)</b>			<b>(\$690.00)</b>	<b>2. CLAIMS</b> <table border="1" style="width:100%"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr> <tr><td>102/\$78</td><td>202/\$39</td><td>Independent claims in excess of 3</td></tr> <tr><td>104/\$260</td><td>204/\$130</td><td>Multiple dependent claim</td></tr> <tr><td>109/\$78</td><td>209/\$39</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	103/\$18	203/\$9	Claims in excess of 20	102/\$78	202/\$39	Independent claims in excess of 3	104/\$260	204/\$130	Multiple dependent claim	109/\$78	209/\$39	Reissue independent claims over original patent	110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																								
101/\$690	201/\$345	Utility Filing	<b>690</b>																																								
106/\$310	206/\$155	Design Filing	<input type="text"/>																																								
108/\$690	208/\$345	Reissue	<input type="text"/>																																								
114/\$150	214/\$75	Provisional Filing	<input type="text"/>																																								
<b>SUBTOTAL (1)</b>			<b>(\$690.00)</b>																																								
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description																																									
103/\$18	203/\$9	Claims in excess of 20																																									
102/\$78	202/\$39	Independent claims in excess of 3																																									
104/\$260	204/\$130	Multiple dependent claim																																									
109/\$78	209/\$39	Reissue independent claims over original patent																																									
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent																																									

(Col. 1)	(Col. 2)	(Col. 3)				
For	No. of Existing Claims	Highest No. Previously Paid For	Extra**	Fee	Fee Due	
TOTAL	19	20 or	0	x 18	= 0	
INDEP	4	3 or	1	x 78	= 78	
[ ] First presentation of multiple dependent claim						

\* Subtract the greater number of Col. 2  
 \*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

**SUBTOTAL (2) (\$78.00)**

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Typed or Printed Name	Kendall H. Thiessen	Reg. Number	45,158
Signature		Date	February 7, 2000